

**REQUEST FOR QUALIFICATIONS (RFQ)**  
**December 3, 2010**

The City of Delta has prepared this Request For Qualifications (“RFQ”) for the following work:

**DESIGN-BID-BUILD SERVICES FOR:**

**City of Delta, Alternate Truck Route (ATR) Bypass**

**Budget Available for the construction is \$15 Million.**

Teams wishing to be considered for this project (“Proposers”) should thoroughly review this RFQ. Teams must have documented and substantial experience in the construction of precast highway bridges over heavy rail lines and highways in Colorado. Information required to be provided in a Statement of Qualifications (“SOQ”) is detailed in Section IV. Teams submitting an SOQ must do so in accordance with the requirements of Section IV.

**Questions Regarding the RFQ**

Questions concerning this RFQ must be submitted in writing, via email to Jim Hatheway P.E., City of Delta Public Works Director at [jim.hatheway@delta-co.gov](mailto:jim.hatheway@delta-co.gov), by 3:00 PM (MST), December 15, 2010. Responses to inquiries will be post on the City of Delta website on December 22, 2010. Website addresses are: [www.delta-co.gov](http://www.delta-co.gov) and [www.deltatruckroute.com](http://www.deltatruckroute.com)

**Intent to Submit**

All teams wishing to be considered for this project should state their interest by December 17th, 2010, via email to Jim Hatheway P.E., City of Delta Public Works Director at [jim.hatheway@delta-co.gov](mailto:jim.hatheway@delta-co.gov).

**Submittals**

Submittals must follow the organization defined in Section V.

**Shortlist**

Design Bid Teams meeting the requirements for prequalification will be shortlisted, and will receive the Request For Proposal (RFP), tentatively scheduled for January 19, 2011.

**Delivery of SOQ must be received no later than 3:00PM (MST) on Thursday, January 6, 2011.** Sealed submittals containing 10 copies of the SOQ should be received at the City of Delta City Hall at 360 Main Street, Delta , Colorado 81416, Label envelope: *Attn: Jim Hatheway; Re: Truck Route RFQ*

## Procurement Procedure

Services for this project are solicited under two phases:

**Phase I** requests all interested teams to submit their SOQ in conformance with Section IV of this document. SOQ's will be evaluated and ranked based on evaluation criteria as shown in Section IV of this document. The selection team will assess the SOQ's, and develop a short list of at least three most qualified Design-Bid-Build Teams.

**Phase II** will request the short listed teams to submit technical proposals including total bid price for items included in the RFP and additional Value Engineering (VE) items for Best Value options. Formal interviews are not anticipated during this phase and will only be conducted if competition between the proposers is such that clear rankings cannot be made solely on the proposals, however, a mandatory pre-bid meeting and walkthrough will be held at a day to be determined at the end of January.

The selection team will assess the proposals against pre-established evaluation criteria provided in the submitted RFQ and short list a group of teams.

### **Tentative Schedule RFQ (Note, all dates and times subject to change)**

Notice of Statement of Interest (SOI) Request.....	December 3, 2010
Voluntary Project Tour (10 AM)(MST)* .....	December 13, 2010
Questions Regarding the RFQ.....	December 15, 2010
Email Stating Intent to Submit an SOQ Due.....	December 17, 2010 5:00PM
Response to Questions .....	December 22, 2010
SOQ Due .....	January 6, 2011 3:00PM

\*Project tour will begin at 10:00AM with participants meeting at the Public Works Office located at 640 West 4<sup>th</sup> Street.

### **Tentative Schedule BIDs**

Short-List Notification with Bid Plans Attached.....	January 19, 2011
Bids Due .....	February 10, 2011 3:00PM
Approximate Notification of Selection.....	Week of February 14, 2011

## **I. GENERAL PROJECT DESCRIPTION AND REQUIREMENTS**

The project includes 1.6 miles of new four-lane roadway around the City of Delta. However, due to funding constraints, it is anticipated that only 2-lanes can be currently constructed. The successful contractor will be expected to help identify project cost savings that will enable the City to construct as much of the 4-lane section as possible within the project budget. The new roadway will improve safety and mobility by providing an alternate route, away from the heart of downtown Delta, for the numerous trucks traveling through the area. Construction of a grade separation of the Union Pacific Railroad (UPRR) will eliminate the safety and congestion issues that occur when trains block traffic on US 50 for extended periods of time. The project will include the

construction of three new precast concrete girder bridge structures, concrete faced panel MSE retaining walls, 2 track miles of rail relocation, Building removal/demolition, 5 new traffic signals, signalized RR crossing, storm sewer systems, and utility relocation. The contractor is expected to work with the City of Delta to maintain the traffic and pedestrian access. The contractor is also expected to work the local property owners, CDOT for work to be performed at US 50 and SH 348, and the UPRR for coordination of the construction over the tracks.

(Reference drawings depicting this project can be viewed and downloaded from the project website.) Note the file is 8 MB in size, so downloads may take time to download.

[http://deltatruckroute.com/pdf/City\\_of\\_Delta\\_ATR\\_plan\\_information\\_120310.pdf](http://deltatruckroute.com/pdf/City_of_Delta_ATR_plan_information_120310.pdf)

## **II. SERVICES TO BE PROVIDED BY CONTRACTOR**

1. The Contractor shall have previous experience in construction of Precast Concrete Girder Bridges in Colorado and shall have qualified staff to provide all the services necessary for the project as defined in the RFQ.
2. The Contractor will construct the Project, which will be specifically described in the RFP. The Contractor will have responsibility for and control of the project work, subject to review and approval of Contractor's methods by The City of Delta and their agents to the extent specified in the RFP.
3. Construction quality control inspection and testing will be performed by the Contractor.
4. Payment based on unit rates and work completed.
5. Contractor will provide all technical skills, personnel and equipment necessary for successful and complete construction of the project.
6. Contractor will provide all construction permitting required for the project.
7. Contractor will attend weekly review meetings with The City of Delta as required to allow monitoring of progress of the construction of the project.
8. Contractor will work with The City of Delta and the design team to VE the project and to identify cost savings that can be used to extend the project limits as described in the General Project description.

## **III. CONTRACTOR'S TEAM**

The Contractor's staff assigned to the project shall be qualified professional staff and shall have the necessary experience, expertise, and licenses to complete the project construction and satisfy all requirements as described in this RFQ.

**IV. STATEMENT OF QUALIFICATIONS** 10 copies of the Statement of Qualifications ("SOQs") shall be submitted in conformance with this RFQ and must be received at the City of Delta office at 360 Main Street, Delta, Colorado 81416 no later than 3:00 PM (MST) on Thursday, January 6, 2011. No SOQ will be considered unless it is made in conformance with this RFQ. The City of Delta plans to enter into a contract for the project for the Scope of Work with a qualified Contractor, teamed with the

appropriate sub-contractors, that have documented and extensive experience in the construction of bridges over railroads and highways. That Contractor team shall be capable of providing all necessary services for the Scope of Work as described in this RFQ. The City of Delta assumes no responsibility for non-receipt of SOI or SOQs due to any delay, including but not limited to, carrier delay. It is the proposer's responsibility to meet the deadline stated above. All interested teams ("Proposers") shall submit a Statement of Qualifications ("SOQ"). In order to expedite the review process and maximize the degree of comparative analysis, the SOQ should include a table of contents and the following minimum information:

1. General firm information including company wide and local office resources: include team experience with bridge construction and highway/roadway construction. Include the number of years in business, type of firm, where incorporated (if applicable) and size of the firm, measured by personnel, annual sales inside and outside Colorado, and work currently under contract at the local Colorado office.
2. Description of the project team, including subcontractors. Include their qualifications, resumes, relevant experience, and availability during the course of the work. Resumes should clearly demonstrate personnel's experience on projects similar in nature, size, and scope.
3. Relevant bridge and roadway project experience including, but not limited to, detailed descriptions and detailed graphics or photos of at least five (5) relevant projects that have been completed during the past five (5) years by the proposing team. If using a subcontractor, indicate which projects you may have completed together. Provide project title, date of completion of your services, description of the work performed, client name, address, phone number, and contact person. Include size and capacity information for each.
4. Include any claims history of the team including sub-contractors, including work awarded and not completed or contract defaults.
5. Relevant and proven experience on transportation and highway projects. Experience with bridge and highway contracts (in particular, highways and heavy rail) including experience with working in similar project teams. Also include a list of equipment contractor owns that will be used on project.
6. Relevant experience with traffic control and traffic phasing during construction on transportation and highway projects. Experience with working over live RR or erection of bridge girders over freeways including experience on CDOT projects and with CDOT's Revision of Section 509, Erection of Precast Concrete Structures, dated November 30, 2006.
7. Location of the office(s) where the project services will be managed. It will be required that a project team management representative(s) attend regularly scheduled meetings with the City of Delta Public Works Director.
8. Provide a written narrative which clearly demonstrates your understanding of how you have completed projects with a similar size and scope in the past, including, your design philosophy or general project approach for the services described and any other item your firm would care to highlight about your expertise to perform these services.

9. Describe your team's project management principles and procedures, and how they will be applied to this project. Also describe management of sub consultant, if applicable.
10. Budgeted cost comparisons of project major items. Respondents shall provide budget pricing for items shown in Table 1.

## V. SUBMITTAL

Page dividers, tabs, and resumes will not be counted in the page limit.

The required parts are as follows:

1. General Firm Information
2. Description of the Project Team
3. Relevant Bridge and Roadway Project Experience
4. Claims History and Contractor Safety Statistics
5. Relevant and Proven Construction Experience
6. Relevant Traffic Control and Traffic Phasing Experience
7. Project Team Location
8. Project Understanding
9. Project Management Principles
10. Budgeted Cost Comparisons

The RFQ shall not exceed a combined total of thirty (30) 8-1/2" x 11" single-sided, single spaced typewritten pages, will include responses to Section IV of this RFQ. Please limit use of pre-printed brochures and information and 11" x 17" pages.

The Ranking Evaluation will be a point system for each section as listed in Section V of this RFQ. The Budgeted Cost Comparison will receive only half of the points of the other items 1-9 in Section V. Items 1-9 can receive up to 10 points based on panel review.

Table 1 – Budgeted Cost Comparisons for installed items. Please use CDOT Standard Specification for item descriptions.

Item	Description	Quantity	Cost
203	Embankment Material (Complete In Place)	95,000 CY	
206	Mechanical Reinforcement of Soil	46,000 CY	
206	Structure Backfill (Class 1) (Complete In Place)	46,000 CY	
304	Aggregate Base Course (Class 2)	77,000 TON	
403	Hot Mix Asphalt (Grading SX) (100) (PG 76-28)	28,000 TON	
601	Concrete Class H	2200 CY	
618	Precast Concrete I (BT72)	3750 LF	
621	Railroad Track (Ballasted) (136lb)(O.T.M.) Installed	13,000 TF	
621	No.11 Railroad Turnout (Ballasted) (Complete In Place)	7 EA	